

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/14539

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K31/426 A61K31/194 A61K31/235 A61P3/10 C07C321/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, EMBASE, BIOSIS, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 885 869 A (JAPAN TOBACCO INC) 23 December 1998 (1998-12-23) cited in the application tables 27-29	1,3-8, 26,27
X	NAOKI ET AL.: "A novel enhancer of insulintrophic action by high glucose (JTT-608) stimulates insulin secretion from pancreatic beta cells via a new cellular mechanism" JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS, vol. 297, no. 3, 2001, pages 953-960, XP002263095 the whole document	1-6,8, 12,26,27



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

30 April 2004

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28/05/2004

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X	SHIMIZU, MAKOTO ET AL: "Stannous triflate promoted rearrangement of.beta.-keto sulfoxides. Synthesis of 1,4-diketones" CHEMISTRY LETTERS (1984), (9), 1531-4, XP009021840 * page 1533, Table 2, products corresponding to entries 1 to 7, 10 to 12 *	22-24
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X	MIYASHITA, MASA AKI ET AL: "Michael reaction of conjugated nitro olefins with carboxylic acid dianion and with ester enolates: new synthesis of.gamma.-keto acids and.gamma.-keto esters" JOURNAL OF ORGANIC CHEMISTRY (1984), 49(16), 2857-63, XP002263097 page 2859; examples 25-27,29,30 ---	22
X	MARCHAND, NATHALIE J. ET AL: "Synthesis and Reactivity of Cross-Conjugated Polyenones with a Planar Chirality" JOURNAL OF ORGANIC CHEMISTRY (1996), 61(15), 5063-5072, XP002263098 page 5066; examples 28,30 ---	22
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